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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**



Declaration  
Submitted  
with Initial  
Filing

OR



Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

5SMV34.1

First Named Inventor

Weigl

**COMPLETE IF KNOWN**

Application Number

/

Filing Date

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MICROFLUIDIC CARTRIDGE WITH INTEGRATED ELECTRONICS

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventorGiven Name Bernard H.  
(first and middle [if any])Family Name Weigl  
or SurnameInventor's  
Signature

Date 12-15-01

Residence: City Seattle

State WA

Country US

Citizenship AT

Mailing Address 5530 Canfield Place N.

City Seattle

State WA

ZIP 98103

Country US

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven Name C. Frederick  
(first and middle [if any])Family Name Battrell  
or SurnameInventor's  
Signature

Date

Residence: City Redmond

State WA

Country US

Citizenship US

Mailing Address 18247 NE 28th Street

City Redmond

State WA

ZIP 98052

Country US

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → ☐

PTO/SB/02A (11-00)  
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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 1 of 1

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

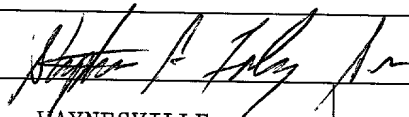
Given Name (first and middle [if any])

Family Name or Surname

STEPHEN P.

FOLEY, SR.

Inventor's  
Signature



December 21, 200  
Date

Residence: City WAYNESVILLE

State OH

Country US

Citizenship US

Mailing Address 8483 NEW BURLINGTON RD.

Mailing Address

City WAYNESVILLE

State OH

ZIP 45068

Country US

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

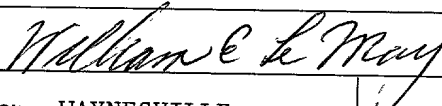
Given Name (first and middle [if any])

Family Name or Surname

WILLIAM E.

LEMAY

Inventor's  
Signature



December 21, 2001  
Date

Residence: City WAYNESVILLE

State OH

Country US

Citizenship US

Mailing Address 4849 WILKERSON LANE

Mailing Address

City WAYNESVILLE

State OH

ZIP 45068

Country US

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

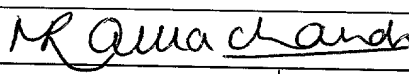
Given Name (first and middle [if any])

Family Name or Surname

RAMACHANDRA

MUKKAMALA

Inventor's  
Signature



December 21, 2001  
Date

Residence: City DAYTON

State OH

Country US

Citizenship IN

Mailing Address 1828 QUAIL HOLLOW ROAD

Mailing Address

City DAYTON

State OH

ZIP 45459

Country US

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Weigl
Title	
Group Art Unit	
Examiner Name	
Attorney Docket Number	5SMV34.PCT

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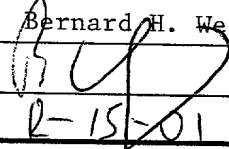
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I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).


### SIGNATURE of Applicant or Assignee of Record

Name	Bernard H. Weigl
Signature	
Date	12-15-01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 5 forms are submitted.

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Application Number	
Filing Date	
First Named Inventor	Weigl
Title	MICROFLUIDIC CARTRIDGE
Group Art Unit	
Examiner Name	
Attorney Docket Number	5SMV34.1

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Name	C. Frederick Battrell
Signature	
Date	

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Title	MICROFLUIDIC CARTRIDGE
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Attorney Docket Number	5SMV34.1

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### SIGNATURE of Applicant or Assignee of Record

Name

RAMACHANDRA MUKKAMALA

Signature

*R. Ramachandra*

Date

December 21, 2001

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Attorney Docket Number	5SMV34.1

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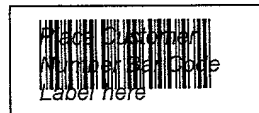
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Name	WILLIAM E. LEMAY
Signature	<i>William E. Lemay</i>
Date	December 21, 2001

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Group Art Unit	
Examiner Name	
Attorney Docket Number	5SMV34.1

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Name

STEPHEN P. FOLEY, SR.

Signature

*Stephen P. Foley, Sr.*

Date

December 21, 2001

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